

AN

Substitute for form 1449A M/P TO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 1 of 5

Complete if Known	
Application No.	09/929,236
Filing Date	Aug. 13, 2001
First Named Inventor	Stephen F. Gass
Group Art Unit	3725
Examiner Name	

Attorney Docket No. SDT 307

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee	Date of Publication	Relevant Pages, Columns, Lines
		Number	Kind Code			
3		941,726		Pfalzgraf	11/30/1909	
		1,551,900		Morrow	9/1/1925	
		1,896,924		Ulrich	2/7/1933	
		1,902,270		Tate	3/21/1933	
		1,910,651		Tautz	5/23/1933	
		1,938,548		Tautz	12/5/1933	
		1,938,549		Tautz	12/5/1933	
		1,963,688		Tautz	6/19/1934	
		2,007,887		Tautz	7/9/1935	
		2,020,222		Tautz	11/5/1935	
		2,038,810		Tautz	4/28/1936	
		2,106,288		Tautz	1/25/1938	
		2,978,084		Vilkaitis	4/4/1961	
		3,011,610		Stiebel et al.	12/5/1961	TC 3100
		3,047,116		Stiebel et al.	7/31/1962	DEC 21 2001
		3,454,286		Anderson et al.	7/8/1969	RECEIVED
		3,695,116		Baur	10/3/1972	MAILED
3		3,785,230		Lokey	1/15/1974	2001 ROC

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication	Relevant Pages, Columns, Lines	T ²
		Office	Number	Kind Code				
6		DE	76186		Simunek	8/24/1921		
6		UK	598204		Societe Anonyme Andre Citroen	2/12/1948		
6		CH	297525		Gardette	6/1/1954		

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Date Considered
6		Gordon Engineering Corp., Product Catalog, October 1997, pgs. cover, 1, 3 and back, Brookfield, Connecticut, US.	
Examiner Signature	Boyer Ashby		12/19/03

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

✓ Translation or partial translation included.



Substitute for form 1449A-B/PATENT & TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 2 of 5

Complete if Known	
Application No.	09/929,236
Filing Date	Aug. 13, 2001
First Named Inventor	Stephen F. Gass
Group Art Unit	3725
Examiner Name	

Attorney Docket No. SDT 307

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee	Date of Publication	Relevant Pages, Columns, Lines
		Number	Kind Code			
B		3,858,095		Friemann et al.	12/31/1974	
		3,947,734		Fyler	3/30/1976	
		3,953,770		Hayashi	4/27/1976	
		3,967,161		Lichtblau	6/29/1976	
		4,007,679		Edwards	2/15/1977	
		4,026,177		Lokey	5/31/1977	
		4,047,156		Atkins	9/6/1977	
		4,060,160		Lieber	11/29/1977	
		4,070,940		McDaniel et al.	1/31/1978	
		4,075,961		Harris	2/28/1978	
		4,085,303		McIntyre et al.	4/18/1978	
		4,117,752		Yoneda	10/3/1978	
		4,152,833		Phillips	5/8/1979	
		4,195,722		Anderson et al.	4/1/1980	
		4,249,117		Leukhardt et al.	2/3/1981	
		4,249,442		Fittery	2/10/1981	
		4,267,914		Saar	5/19/1981	
B		4,270,427		Colberg et al.	6/2/1981	

RECEIVED
DEC 2 2000 MAIL ROOM
1000 3700

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication	Relevant Pages, Columns, Lines	T ²
		Office	Number	Kind Code				
B		DE	2800403		Fritz	7/19/1979		✓
B		FR	2556643		Stempniakowski	6/21/1985		✓
B		FR	2570017		Stempniakowski	3/14/1986		✓

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				Date Considered	T ²
Examiner Signature		<i>Boyer Ashey</i>				Date Considered	12/9/03

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

✓ Translation or partial translation included.



X2

Substitute for form 1449A-B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 3 of 5

Complete if Known	
Application No.	09/929,236
Filing Date	Aug. 13, 2001
First Named Inventor	Stephen F. Gass
Group Art Unit	3725
Examiner Name	

Attorney Docket No. SDT 307

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee	Date of Publication	Relevant Pages, Columns, Lines
		Number	Kind Code			
B		4,276,799		Muehling	7/7/1981	
		4,321,841		Felix	3/30/1982	
		4,372,202		Cameron	2/8/1983	
		4,391,358		Haeger	7/5/1983	
		4,470,046		Betsill	9/4/1984	
		4,510,489		Anderson, III et al.	4/9/1985	
		4,532,501		Hoffman	7/30/1985	
		4,532,844		Chang et al.	8/6/1985	
		4,573,556		Andreasson	3/4/1986	
		4,599,927		Eccardt et al.	7/15/1986	
		4,621,300		Summerer	11/4/1986	
		4,637,289		Ramsden	1/20/1987	
		4,722,021		Hornung et al.	1/26/1988	
		4,751,603		Kwan	6/14/1988	
		4,757,881		Jonsson et al.	7/19/1988	
		4,840,135		Yamauchi	6/20/1989	
		4,906,962		Duimstra	3/6/1990	
G		4,965,909		McCullough et al.	10/30/1990	

FOREIGN PATENT DOCUMENTS

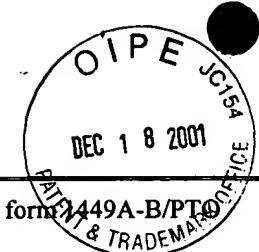
Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication	Relevant Pages, Columns, Lines	T ²
		Office	Number	Kind Code				
B		EP	146460		Croguennec	11/9/1988		✓
G		DE	4235161A1		List	5/27/1993		✓

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				Date Considered	T ²
Examiner Signature		<i>Boyer, Anthony</i>				Date Considered	12/19/03

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

✓ Translation or partial translation included.



X2

Substitute for form ~~ATT449A-B/PTO & TRADEMARK OFFICE~~

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 4 of 5

Complete if Known

Application No.	09/929,236
Filing Date	Aug. 13, 2001
First Named Inventor	Stephen F. Gass
Group Art Unit	3725
Examiner Name	

Attorney Docket No. SDT 307

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee	Date of Publication	Relevant Pages, Columns, Lines
		Number	Kind Code			
G		5,025,175		Dubois, III	6/18/1991	
		5,046,426		Julien et al.	9/10/1991	
		5,052,255		Gaines	10/1/1991	
		5,081,406		Hughes et al.	1/14/1992	
		5,122,091		Townsend	6/16/1992	
		5,198,702		McCullough et al.	3/30/1993	
		5,201,684		DeBois, III	4/13/1993	
		5,212,621		Panter	5/18/1993	
		5,218,189		Hutchison	6/8/1993	
		5,272,946		McCullough et al.	12/28/1993	
		5,276,431		Piccoli et al.	1/4/1994	
		5,331,875		Mayfield	7/26/1994	
		5,377,554		Reulein et al.	1/3/1995	
		5,510,685		Grasselli	4/23/1996	STUDY ROOM
		5,534,836		Schenkel et al.	7/9/1996	RECEIVED DEC 21 2001
		5,606,889		Bielinski et al.	3/4/1997	MAIL ROOM
		5,667,152		Mooring	9/16/1997	
G		5,671,633		Wagner	9/30/1997	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication	Relevant Pages, Columns, Lines	T ²
		Office	Number	Kind Code				

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Date Considered	T ²
Examiner Signature	Bayer, Ashley		12/15/03	

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

✓ Translation or partial translation included.



五

Substitute for form 1449A-B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 5 of 5

Complete if Known	
Application No.	09/929,236
Filing Date	Aug. 13, 2001
First Named Inventor	Stephen F. Gass
Group Art Unit	3725
Examiner Name	
Attorney Docket No.	SDT 307

U.S. PATENT DOCUMENTS

RECEIVED
DEC 21 2001
FBI MAIL ROOM

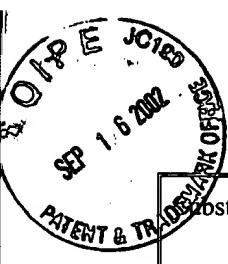
FOREIGN PATENT DOCUMENTS

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
Examiner Signature	Bayne A. Wily	Date Considered	12/18/23

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

✓ Translation or partial translation included.



十一

<p>Substitute for form 1449A-B/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>Sheet 1 of 1</p>	<p>Complete if Known</p> <table border="0"> <tr> <td>Application No.</td> <td>09/929,236</td> </tr> <tr> <td>Filing Date</td> <td>August 13, 2001</td> </tr> <tr> <td>First Named Inventor</td> <td>Stephen F. Gass</td> </tr> <tr> <td>Group Art Unit</td> <td>3725</td> </tr> <tr> <td>Examiner Name</td> <td></td> </tr> <tr> <td>Attorney Docket No.</td> <td>SDT 307</td> </tr> </table>	Application No.	09/929,236	Filing Date	August 13, 2001	First Named Inventor	Stephen F. Gass	Group Art Unit	3725	Examiner Name		Attorney Docket No.	SDT 307
Application No.	09/929,236												
Filing Date	August 13, 2001												
First Named Inventor	Stephen F. Gass												
Group Art Unit	3725												
Examiner Name													
Attorney Docket No.	SDT 307												

U.S. PATENT DOCUMENTS

RECEIVED
SER 17 2002
FBI - OMAHA ROOM

FOREIGN PATENT DOCUMENTS

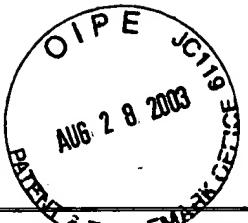
Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication	Relevant Pages, Columns, Lines	T ⁶
		Office	Number	Kind Code				
③		ES	2152184		Martinez	1/16/2001		✓

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		<i>You Should Have Invented It</i> , French television show video.	
Examiner Signature	<i>Boyer Ashby</i>	Date Considered	12/9/03

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Translation or partial translation included.



~~Substitute for form 1449A-B/PTO~~

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 1 of 1

Complete if Known	
Application No.	09/929,236
Filing Date	Aug. 13, 2001
First Named Inventor	Stephen F. Gass
Group Art Unit	3725
Examiner Name	
Attorney Docket No.	SDT 307

U.S. PATENT DOCUMENTS

RECEIVED

FOREIGN PATENT DOCUMENTS

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examiner Signature Boye, Ashley

Date Considered 12/9/03

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

✓ Translation or partial translation included.